

REMARKS

Applicant thanks the Examiner for the detailed remarks and analysis. Claims 1-9, 11-16, 18, 20 and 21 are currently pending, claims 10 and 19 are withdrawn, and claims 17, and 22-28 have been cancelled. Claims 2 and 13 have been amended to correct minor informalities noted by the Examiner.

Claims 1-9 and 11 were rejected as being anticipated by Spadaccini et al. (U.S. 6,315,815). Claim 1 has been amended to recite a fuel delivery system comprising a fuel deoxygenator for removing a portion of dissolved gases from a fuel and a catalyst receiving fuel from the fuel deoxygenator and initiating endothermic decomposition of the fuel. This feature is not disclosed or suggested by Spadaccini et al..

Claims 12-16, 18, 20 and 21 were rejected as being obvious over Spadaccini et al. in view of Pfefferle (U.S. 3,928,961). Claim 17 was indicated as allowable if rewritten in independent form. Claim 12 has been amended to include the limitations originally presented in claim 17.

Accordingly, the claims are now in allowable condition. No additional fees are seen to be required. If any additional fees are due, however, the Commissioner is authorized to charge Deposit Account No. 21-0279, in the name of United Technologies Corporation, for any additional fees or credit the account for any overpayment.

Respectfully submitted,

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